

SEP 24 2001

Approved for use through 10/31/90
Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRADEMARK		Complete if Known	SEP 27 2001
Applicant Number	09/681,420	Group 2100	
Filing Date	3/30/2001		
First Named Inventor	Brittain et al.		
Group Art Unit	2160-2862		
Examiner Name			
Attorney Docket Number	GEMS8081.059		

(use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

[illegible][illegible]

Tiffany A. Foye

Feb 3rd 2005

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside the box → ☐

SEP 24 2001

PTO/SB/08B (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

RECEIVED

Applicant Number	09/681,420
Filing Date	3/30/2001 SEP 27 2001
First Named Inventor	Brittain et al. Group 2100
Group Art Unit	2166-2862
Examiner Name	
Attorney Docket Number	GEMS8081.059

Sheet

2

of

2

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TAF	1.	K. Liu, B. Rutt, "Sliding Interleaved ky (SLINKY) Acquisition: A Novel 3D MRA Technique with Suppressed Slab Boundary Artifact", JMRI, 8:903-911 (1998).	
TAF	2.	K. Liu, D. Lee, B. Rutt, "Systematic Assessment and Evaluation of Sliding Interleaved ky (SLINKY) Acquisition for 3D MRA", JMRI, 8:912-923 (1998).	
TAF	3.	K. Liu, "SLINKY: More Understanding, Optimization and Application for High Resolution MRA", ISMRM Seventh Scientific Meeting, 1908, 1999.	
TAF	4.	K. Liu, Y. Xu, M. Loncar, "Artifact Transformation Technique: Shifted Interleaved Multi-Volume Acquisition (SIMVA) for 3D FSE", ISMRM Sixth Scientific Meeting, 572, 1998.	
TAF	5.	K. Liu, Y. Xu, M. Loncar, "Applications of Shifted-Interleaved Multi-Volume Acquisition (SIMVA) with Suppressed Slab Boundary Artifact", ISMRM Seventh Scientific Meeting, 1618, 1999.	
TAF	6.	J. Hennig, "Overlapping Section Coverage in Multisection Imaging", JMRI, 3:425-432 (1993).	
TAF	7.	J. Pipe, "Spatial Encoding and Reconstruction in MRI with Quadratic Phase Profiles", MRM, 33:24-33 (1995).	
TAF	8.	J. Pipe, "Analysis of Localized Quadratic Encoding and Reconstruction", MRM, 36: 137-146 (1996).	
TAF	9.	O' Dietrich, J. Hajnal, "Extending the Coverage of True Volume Scans by Continuous Movement of the Subject", ISMRM Seventh Scientific Meeting, 1653, 1999.	
TAF	10.	K.Y. Ho, T. Leiner, M.H. de haan, J.M.A. van Engelshoven, "Gadolinium Optimized Tracking Technique: A new MRA technique for Imaging the Peripheral Vascular Tree from Aorta to the Foot using one Bolus of Gadolinium", ISMRM Fifth Scientific Meeting, 203, 1997.	

Examiner
Signature

Jeffrey A. Tegen

Date
Considered

FEB 3 2003

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231